



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
 United States Patent and Trademark Office
 Address: COMMISSIONER FOR PATENTS
 P.O. Box 1450
 Alexandria, Virginia 22313-1450
 www.uspto.gov

BIBDATASHEET**CONFIRMATION NO. 7850**

Bib Data Sheet

SERIAL NUMBER 10/620,121	FILING DATE 07/15/2003 RULE	CLASS 091	GROUP ART UNIT 3745	ATTORNEY DOCKET NO. 3000229- 7031202001
-----------------------------	---------------------------------------	--------------	------------------------	--

APPLICANTS

Duane R. Remus, Perris, CA;

** CONTINUING DATA *****
None *for*

** FOREIGN APPLICATIONS *****
None *for*

IF REQUIRED, FOREIGN FILING LICENSE GRANTED
 ** 09/02/2003

Foreign Priority claimed 35 USC 119 (a-d) conditions met	<input type="checkbox"/> yes <input checked="" type="checkbox"/> no <input type="checkbox"/> yes <input checked="" type="checkbox"/> no <input type="checkbox"/> Met after Allowance <i>for</i> Examiner's Signature Initials	STATE OR COUNTRY CA	SHEETS DRAWING 5	TOTAL CLAIMS 20	INDEPENDENT CLAIMS 3
---	--	---------------------------	------------------------	-----------------------	----------------------------

ADDRESS

Bingham McCutchen LLP
 Suite 1800
 Three Embarcadero Center
 San Francisco , CA
 94111-4067

TITLE

Displacement shift valve and pumping apparatus and methods using such a valve

FILING FEE RECEIVED 750	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:	<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees (Filing) <input type="checkbox"/> 1.17 Fees (Processing Ext. of time) <input type="checkbox"/> 1.18 Fees (Issue) <input type="checkbox"/> Other _____
-----------------------------------	---	--